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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

| Complete if Known       |                                     |  |  |  |
|-------------------------|-------------------------------------|--|--|--|
| Application Number      | 10/532,077                          |  |  |  |
| Confirmation Number     | 6204                                |  |  |  |
| Application Filing Date | April 21, 2005<br>Shigeo II<br>1619 |  |  |  |
| First Named Inventor    |                                     |  |  |  |
| Art Unit                |                                     |  |  |  |
| Examiner Name           | Christopher Raymond Lea             |  |  |  |
| Attorney Docket Number  | 052485                              |  |  |  |
|                         |                                     |  |  |  |

| U.S. PATENT DOCUMENTS |              |                 |                                      |                  |   |  |
|-----------------------|--------------|-----------------|--------------------------------------|------------------|---|--|
| Examiner<br>Initials* | Cite<br>No.1 | Document Number |                                      | Publication Date |   |  |
|                       |              | Number          | Kind Code <sup>2</sup><br>(if known) | MM-DD-YYYY       | Name of Patentee or Applicant of Cited Document |  |
|                       |              | US              |                                      |                  |   |  |
|                       |              | US              |                                      |                  |   |  |
|                       |              | US              |                                      |                  |   |  |
|                       |              | US              |                                      |                  |   |  |
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|                       |              | US              |                                      |                  |   |  |
|                       |              | US              |                                      |                  |   |  |
|                       |              | US              |                                      |                  |   |  |

| Cite<br>No. <sup>1</sup> | Foreign Patent Document      |                                |                                   | Publication Date        | Name of Patentee or                               |  |
|--------------------------|------------------------------|--------------------------------|-----------------------------------|-------------------------|---|--|
|                          | Country<br>Code <sup>3</sup> | Number <sup>4</sup>            | Kind Code <sup>5</sup> (if known) | MM-DD-YYYY              | Applicant of Cited Document                       | Translation <sup>6</sup>   |
| 1                        | JP                           | 10-504223                      | A                                 | 04-28-1998              |   | to Cite No. 2  |
| 2                        | wo                           | 96/39296                       | A1                                | 12-12-1996              | Southwest Research Institute                      | Corresponds<br>to Cite No. 1   |
|                          |                              |                                |                                   |                         |   |  |
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| NON PATENT LITERATURE DOCUMENTS |  |   |  |  |  |  |
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| Examiner<br>Initials*           | Initials* No.! journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. |   |  |  |  |  |
| /CRL/                           | 3  | Notification of Reasons for Refusal dated March 17, 2009 issued in corresponding Japanese patent<br>Application No. 2004-546438 |  |  |  |  |
|                                 |  |   |  |  |  |  |
|                                 |  |   |  |  |  |  |
|                                 |  |   |  |  |  |  |

| Examiner Signature   | Examiner Signature /Christopher R. Lea/ |  | Date Considered | 01/28/2010 |  |  |  |
|--|---|--|-----------------|------------|--|--|--|
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